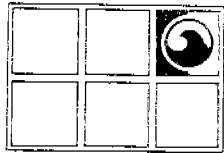


MAR 22 1994

Winston-Salem
Regional Office

Groundwater Technology, Inc.

1000 Perimeter Park Drive, Suite I, Morrisville, NC 27560 USA
Tel: (919) 467-2227



GROUNDWATER TECHNOLOGY

March 17, 1994

Mr. Waddell Waters
NCDEHNR
DEM - Groundwater Section
Winston-Salem Regional Office
8025 North Point Boulevard
Winston-Salem, NC 27106

Re: Former Summit Avenue Storage
1103 Summit Avenue
Greensboro, North Carolina

Dear Mr. Waters:

As per our conversation, Groundwater Technology, Inc. is requesting an extension of 90 days to complete additional site assessment activities at the above referenced site. These activities are being conducted to address the NCDEHNR's comments regarding deficiencies in the previously submitted Comprehensive Site Assessment (January 24, 1994) and to complete soil and groundwater delineation at the site. The scope of work for additional site assessment is as follows.

Additional Site Assessment

- Installation of two additional Type II monitoring wells to aid in delineating the horizontal extent of petroleum hydrocarbons in groundwater beneath the site. These wells will be installed in off-site locations and it is assumed that the wells will be installed in unconsolidated materials to an approximate depth of 25 feet below grade;
- Installation of one Type III monitoring well to aid in delineating the vertical extent of petroleum hydrocarbons in groundwater at the site. The vertical definition well will be double cased and it is assumed that the well will be installed in consolidated materials to an approximate depth of 55 feet below grade;
- Soil borings will be drilled to assess the quality of the soils in the vicinity of the former fuel oil UST. If investigation activities indicate that petroleum hydrocarbons are present just above the water table, a Type II monitoring well will be installed at the location of the former UST to determine if groundwater has been impacted;
- One soil sample will be collected from each well and soil boring and submitted to GTEL Environmental Laboratories, Inc. for analysis of total petroleum hydrocarbons (TPH) as gasoline and diesel fuel;
- Subsequent to installation, monitoring wells will be developed and a site survey conducted to incorporate monitoring well and soil boring locations on a base map;

- Groundwater samples will be collected from the newly installed wells for laboratory analysis of purgeable halocarbons by EPA Method 601, purgeable aromatics (BTEX) plus MTBE & IPE by modified EPA Method 602, EDB by EPA Method 504, and semivolatiles (base/neutrals) by EPA Method 625; and
- The previously submitted Comprehensive Site Assessment will be revised to incorporate the results of additional assessment activities.

It is anticipated that off-site access can be obtained within 30 to 45 days from the date of this letter. Once access is obtained, monitoring wells and soil borings will be installed within 2 weeks. Groundwater samples will be collected approximately one week subsequent to well installation and development. Once laboratory results of the groundwater samples have been received (approximately 10 days), the previously submitted CSA will be revised to incorporate the results of the additional assessment activities. This report will then be submitted to the NCDEHNR for review.

If you have any questions regarding this extension request, please contact me at (919) 467-2227.

Sincerely,
GROUNDWATER TECHNOLOGY, INC.



Teresa Watson
Geologist

cc: Dan Shine - Sun Company, Inc.